A PLATFORM INDEPENDENT METHOD FOR ESTABLISING A RUN-TIME DATA AREA

ABSTRACT OF THE DISCLOSURE

5   In one embodiment, a firmware module is relocated from a read-only memory location to a writeable memory location during a system boot-up operation. A portion of the writeable memory location is reserved which comprises a memory allocation for the firmware module and an additional memory allocation. Without prior knowledge of system resource allocation, the additional memory allocation is

10   designated as a run-time data area.